



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

January 20, 2015

TO: DENR-DWR-Wetlands-Public Listserv

FROM: Karen Higgins, 401 & Buffer Permitting Unit
Amy Chapman, Transportation Permitting Unit

RE: Proposed Riparian Buffer Mitigation and Nutrient Offset BPDP in the Neuse River Basin – EBX-Neuse I, LLC; Proposed Nutrient Offset BPDP in the Tar-Pamlico River Basin – Greene Environmental Services, LLC; 2015 Nutrient Offset & Riparian Buffer Mitigation Provider Informational Meeting

The purpose of this Public Notice is outlined below. This notice is available electronically at <http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices>.

I. Proposed Riparian Buffer Mitigation & Nutrient Offset Bank Parcel Development Package in the Neuse River Basin

An Umbrella Mitigation Banking Instrument for EBX-Neuse I, LLC was approved on October 31, 2008.

EBX-Neuse I, LLC has submitted a proposed Bank Parcel Development Package (BPDP) for the Buffalo Branch Riparian Buffer Mitigation and Nutrient Offset bank parcel, which is located in the Neuse River Basin (HUC 03020201) near Selma, in Johnston County. Stormwater runoff from this site drains into Buffalo Creek.

The proposed bank parcel will be used to generate approximately 28 acres of Neuse riparian buffer mitigation and/or nutrient offset. Restoration of riparian buffers will provide approximately 14.22 acres (619,218 ft²) of Neuse riparian buffer credits. Preservation of Neuse riparian buffers will provide approximately 6.8 acres (29,621 ft²) of Neuse preservation buffer credits. Restoration of other riparian areas will generate approximately 6.95 acres of nutrient offset credits which yields 15,790 pounds of nitrogen.

Nutrient offset credits generated at this proposed site can be used to satisfy nutrient offset requirements for development projects pursuant to 15A NCAC 02B .0235 located within the 8-digit HUC 03020201 of the Neuse River Basin, excluding the Falls Lake Watershed. Neuse

Division of Water Resources – 401 & Buffer Permitting Unit
1617 Mail Service Center, Raleigh, North Carolina 27699-1617
Location: 512 N. Salisbury St. Raleigh, North Carolina 27604
Phone: 919-807-6300 \ FAX: 919-807-6494
Internet: www.ncwaterquality.org

riparian buffer credits generated at this proposed bank site can be used to satisfy buffer mitigation requirements for impacts pursuant to 15A NCAC 02B .0295 within the Neuse River Basin. The Division of Water Resources (DWR) has no further comments on the proposed BPDP.

The proposed Buffalo Branch Riparian Buffer and Nutrient Offset BPDP can be found online at: <http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices>. Persons wishing to comment are invited to submit their comments in writing to Katie Merritt at (katie.merritt@ncdenr.gov or 1617 Mail Service Center, Raleigh, NC 27699-1617). All comments received by DWR by close of business (5:00 p.m.) on February 4, 2015 will be considered during preparation and approval of the final BPDP. If you have any questions, please contact Katie Merritt at 919-807-6371.

II. Proposed Nutrient Offset Bank Parcel Development Package in the Tar-Pamlico River Basin

An Umbrella Mitigation Banking Instrument for Greene Environmental Services, LLC was approved on May 1, 2013.

Greene Environmental Services, LLC has submitted a proposed BPDP for the Barlow Canal Nutrient Offset bank parcel, which is located in the Tar-Pamlico River Basin (HUC 03020103) near Tarboro, in Edgecombe County. Stormwater runoff from this site drains into Barlow Canal, which discharges directly into the Tar River.

The proposed bank parcel will be used to generate approximately 20 acres of nutrient offsets. Restoration of riparian areas will generate approximately 19.98 acres of nutrient offset credits which will yield 45,414.94 pounds of nitrogen and 2,295.07 pounds of phosphorous.

Nutrient offset credits generated at this proposed site can be used to satisfy nutrient offset requirements for development projects pursuant to 15A NCAC 02B .0260 located within the 8-digit HUC 03020103 of the Tar-Pamlico River Basin. This Bank will not generate buffer mitigation credits. DWR has no further comments on the proposed BPDP.

The proposed Barlow Canal Nutrient Offset BPDP can be found online at: <http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices>. Persons wishing to comment are invited to submit their comments in writing to Katie Merritt at (katie.merritt@ncdenr.gov or 1617 Mail Service Center, Raleigh, NC 27699-1617). All comments received by DWR by close of business (5:00 p.m.) on February 4, 2015 will be considered during preparation and approval of the final BPDP. If you have any questions, please contact Katie Merritt at 919-807-6371.

III. 2015 Nutrient Offset & Riparian Buffer Mitigation Provider Informational Meeting

Save the Date!

DWR will hold an informational meeting on March 31, 2015 to discuss nutrient offset & riparian buffer mitigation in NC. One of the main discussion topics will be the temporary Consolidated Buffer Mitigation Rule (15A NCAC 02B .0295) and how it applies to mitigation providers' buffer mitigation sites. We will also discuss the differences between buffer mitigation sites and nutrient offset sites.

The meeting will be held in downtown Raleigh at the Archdale Building (512 N. Salisbury St.) in the Ground Floor Hearing Room, beginning at 10:00 a.m. If you have any questions about this meeting, please contact Katie Merritt at katie.merritt@ncdenr.gov or 919-807-6371.

cc: DWR Wetland Regional Contacts

Cyndi Karoly

Jeff Poupart

Susan Massengale